L Number	Hits		DB	Time stamp
1	277	l Ferrer Ferrer Ferrer 4-	USPAT;	2004/06/08 08:01
		"pick-and-place" or (placement or sucking	US-PGPUB;	
		or suction or vacuum or suck) near (tool	EPO; JPO;	
		or head)) and (viscous or viscosity or	DERWENT;	1
		fluid or liquid or adhesive or flux) near	IBM_TDB	
		(pan or pool or bath or plate or		
		transfers6 or tank or vat or tray) and		
2	36	(squeegee or blade or wiper)		
-	36	((pick near place or "pick and place" or "pick-and-place" or (placement or sucking	USPAT;	2004/06/08 08:13
		or suction or vacuum or suck) near (tool	US-PGPUB;	
		or head)) and (viscous or viscosity or	EPO; JPO;	
		fluid or liquid or adhesive or flux) near	DERWENT; IBM TDB	
1		(pan or pool or bath or plate or	1 101 108	
		transfer\$6 or tank or vat or tray) and		]
		(squeegee or blade or wiper)) and		
		(squeegee or blade or wiper) near (two or		
		dual or second or pair or multipl\$6 or		
		plural\$6 or series or set)		
4	1	((((pick near place or "pick and place" or	USPAT;	2004/06/08 08:07
		"pick-and-place" or (placement or sucking	US-PGPUB;	2331, 33, 33 3313;
		or suction or vacuum or suck) near (tool	EPO; JPO;	
		or head)) and (viscous or viscosity or	DERWENT;	
		fluid or liquid or adhesive or flux) near	IBM_TDB	
		(pan or pool or bath or plate or	_	
		transfer\$6 or tank or vat or tray) and	1	
i l		(squeegee or blade or wiper)) and		i
		(squeegee or blade or wiper) near (two or		
		dual or second or pair or multipl\$6 or		<u> </u>
		plural\$6 or series or set)) and (squeegee		
		or blade or wiper) near (level\$6 or		
		planar\$7 or flatten\$4 or smooth\$4 or		
j		stir\$6 or agitat\$6)) and (squeegee or		
3	1	blade or wiper) near (stir\$6 or agitat\$6) (((pick near place or "pick and place" or	LICDAM	2004/25/22 22 17
	*	"pick-and-place" or (placement or sucking	USPAT; US-PGPUB;	2004/06/08 08:17
		or suction or vacuum or suck) near (tool	EPO; JPO;	
		or head)) and (viscous or viscosity or	DERWENT;	
		fluid or liquid or adhesive or flux) near	IBM TDB	
		(pan or pool or bath or plate or		
[ ]		transfer\$6 or tank or vat or tray) and		
		(squeegee or blade or wiper)) and		
	ļ	(squeegee or blade or wiper) near (two or		
		dual or second or pair or multipl\$6 or		
		plural\$6 or series or set)) and (squeegee		
	1	or blade or wiper) near (level\$6 or		
		planar\$7 or flatten\$4 or smooth\$4 or		
_		stir\$6 or agitat\$6)		
7	21	(((pick near place or "pick and place" or	USPAT;	2004/06/08 08:08
		"pick-and-place" or (placement or sucking	US-PGPUB;	
		or suction or vacuum or suck) near (tool	EPO; JPO;	
		or head)) and (viscous or viscosity or	DERWENT;	
l İ		fluid or liquid or adhesive or flux) near	IBM_TDB	
	ļ	(pan or pool or bath or plate or transfer\$6 or tank or vat or tray) and		
	1	(squeegee or blade or wiper)) and		
		(squeegee or blade or wiper) near (two or		
		dual or second or pair or multipl\$6 or	]	
		plural\$6 or series or set)) and (stir\$6 or		
		agitat\$6 or mix\$6)		
			<u></u>	

9	43	((pick near place or "pick and place" or "pick-and-place" or (placement or sucking or suction or vacuum or suck) near (tool	USPAT; US-PGPUB;	2004/06/08 08:15
		or head)) and (viscous or viscosity or fluid or liquid or adhesive or flux) near	EPO; JPO; DERWENT; IBM_TDB	
		(pan or pool or bath or plate or transfer\$6 or tank or vat or tray) and		
		(squeegee or blade or wiper)) and (squeegee or blade or wiper) near (two or		
	:	dual or second or pair or multipl\$6 or plural\$6 or series or set or stir\$6 or		
10	7	agitat%6 or mix%6) (((pick near place or "pick and place" or	USPAT;	2004/06/08 08:15
		"pick-and-place" or (placement or sucking or suction or vacuum or suck) near (tool	US-PGPUB; EPO; JPO;	
		or head)) and (viscous or viscosity or fluid or liquid or adhesive or flux) near	DERWENT; IBM TDB	
		(pan or pool or bath or plate or transfer\$6 or tank or vat or tray) and	I I I I I I I I I I I I I I I I I I I	
		(squeegee or blade or wiper)) and (squeegee or blade or wiper) near (two or		
		dual or second or pair or multipl\$6 or plural\$6 or series or set or stir\$6 or		
		agitat\$6 or mix\$6)) not (((pick near place		
		or "pick and place" or "pick-and-place" or (placement or sucking or suction or vacuum		
		or suck) near (tool or head)) and (viscous or viscosity or fluid or liquid or		
		adhesive or flux) near (pan or pool or bath or plate or transfer\$6 or tank or vat		
		or tray) and (squeegee or blade or wiper)) and (squeegee or blade or wiper) near (two		
10	100	or dual or second or pair or multipl\$6 or plural\$6 or series or set))		
12	102	((pick near place or "pick and place" or "pick-and-place" or (placement or sucking	USPAT; US-PGPUB;	2004/06/08 08:20
		or suction or vacuum or suck) near (tool or head)) and (viscous or viscosity or	EPO; JPO; DERWENT;	
		fluid or liquid or adhesive or flux) near (pan or pool or bath or plate or	IBM_TDB	
		transfer\$6 or tank or vat or tray) and (squeegee or blade or wiper)) and (viscous		
		or viscosity or fluid or liquid or adhesive or flux or pan or pool or bath or		
		plate or transfer\$6 or tank or vat or tray) near (level\$6 or planar\$7 or		
		flatten\$4 or smooth\$4 or stir\$6 or agitat\$6)		
13	39	<pre>(((pick near place or "pick and place" or "pick-and-place" or (placement or sucking</pre>	USPAT; US-PGPUB;	2004/06/08 08:19
		or suction or vacuum or suck) near (tool or head)) and (viscous or viscosity or	EPO; JPO; DERWENT;	
		fluid or liquid or adhesive or flux) near (pan or pool or bath or plate or	IBM_TDB	
		transfer\$6 or tank or vat or tray) and (squeegee or blade or wiper)) and (viscous		
		or viscosity or fluid or liquid or adhesive or flux or pan or pool or bath or		
		plate or transfer\$6 or tank or vat or tray) near (level\$6 or planar\$7 or		
		flatten\$4 or smooth\$4 or stir\$6 or agitat\$6)) and (detect\$6 or sens\$6 or		
		measur\$6 or determin\$6) near (height or high or distance or level\$6 or position\$4		
		or locat\$6)		

14	3	((((pick near place or "pick and place" or "pick-and-place" or (placement or sucking or suction or vacuum or suck) near (tool or head)) and (viscous or viscosity or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/08	08:20
		fluid or liquid or adhesive or flux) near (pan or pool or bath or plate or transfer\$6 or tank or vat or tray) and (squeegee or blade or wiper)) and (viscous	IBM_TDB		
		or viscosity or fluid or liquid or adhesive or flux or pan or pool or bath or plate or transfer\$6 or tank or vat or tray) near (level\$6 or planar\$7 or			
		flatten\$4 or smooth\$4 or stir\$6 or agitat\$6)) and (detect\$6 or sens\$6 or measur\$6 or determin\$6) near (height or high or distance or level\$6 or position\$4			
		or locat\$6)) and (viscous or viscosity or fluid or liquid or adhesive or flux or pan or pool or bath or plate or transfer\$6 or			
	<u> </u>	tank or vat or tray) near (dip\$6 or immers\$6)			